

ABSTRACT

A distributor (1) for distributing a flow of cooling fluid over surface(s) (3) to be cooled. Has a housing (13) manufactured in a single piece with inlet (8) and outlet (9) manifolds and a plurality of flow cells (26, 27, 28, 29). Makes it easier and more cost effective to manufacture the distributor (1). The flow cells (26, 27, 28, 29) may be connected in parallel between the manifolds (8, 9). May be adapted to cool two or more surfaces (3) simultaneously.

Also a fluid-coolable unit comprising the distributor (1). Suitable for removing heat from an electronic circuit, such as integrated circuit or CPU.

SUBSTITUTE SPECIFICATION